

## Draft Summary Table

### Outline of Draft Implementation Approach for Urban Water Use Measurement

Measurement Action			Proposed New Implementation Vehicles				Resulting New Local Action <sup>3</sup>
			Primary State Agency	Leg/ Statutory Authority	Budgetary Authority	Admin Authority	
Meas. Standards	I.A	Establish state standards/protocols (for recording, reporting, disseminating urban water use data)	CBDA/ DWR		X	X	Minimal
	I.B	Establish state standards/protocols (for recording, reporting, disseminating wastewater discharge data)	SWRCB	No new actions currently needed			None
Measurement Needs	II.A	Measure water sources	DWR		X	X	Minimal
	II.B	Measure water use deliveries	DWR (assistance)	X	X		Significant for approximately 7% of CA urban areas
	II.C	Measure wastewater discharge	SWRCB	No new actions currently needed			Minimal
	II.D.1	Net groundwater usage	DWR		X	X	None
	II.D.2	Groundwater substitution transfers	DWR	No new actions currently needed			Significant only for entities engaged in transfers
	II.D.3	Extraction in adjudicated basins	None (handled by watermasters <sup>1</sup> )	No new actions currently needed			None
Reporting Needs	III.A	Report water sources	DWR <sup>2</sup>	X			Moderate: may require more frequent reporting <sup>4</sup>
	III.B	Report deliveries	DWR <sup>2</sup>	X			Moderate: may require more frequent reporting <sup>4</sup>
	III.C	Report wastewater discharge	SWRCB <sup>2</sup>	No new actions currently needed			None
	III.D.1	Report net groundwater usage	DWR <sup>2</sup>		X	X	None
	III.D.2	Report groundwater substitution transfers	SWRCB <sup>2</sup>	No new actions currently needed			Significant only for entities engaged in transfers
	III.D.3	Report groundwater use as required in adjudicated/managed basins	None (handled by watermasters <sup>1</sup> )	No new actions currently needed			None
Additional Needs	IV.A	Undertake urban water use research program	CBDA Science Board / BD Implementing Agencies		X	X	Minimal <sup>5</sup>
	IV.B	Undertake adaptive management program	CBDA Science Board / BD Implementing Agencies		X	X	Minimal

<sup>1</sup> Watermasters to record and report data in accordance with provisions of the adjudications in the basins to which they are assigned.

Note: DWR serves as the watermaster in some cases.

<sup>2</sup> Involves collecting, storing, and making available information.

<sup>3</sup> Funding and timeframe for implementation to take into account considerations like local cost-effectiveness.

Size thresholds for exempting smaller water purveyors to be determined.

<sup>4</sup> This may only affect the frequency and/or temporal specificity (i.e., to capture seasonal variation) of reporting.

<sup>5</sup> The state will enable a grant program that will facilitate local action by universities and urban water purveyors.